

Output from Customs and Border Protection

Provides descriptions and format requirements for each data element contained within a transaction record transmitted to a carrier, port authority, or service bureau by the Bureau of Customs and Border Protection (CBP) or other Federal agency indicating the current status of a bill of lading.

RECORD DESCRIPTIONS

Record Identifier R01..... OUT-3

The Bill of Lading Status Notification Record provides data element descriptions and format requirements for transmitting data identifying the manifest for which status information is being transmitted.

Record Identifier R02..... OUT-4

The Bill of Lading Status Notification Record provides data element descriptions and format requirements for transmitting notification information relating to a particular bill of lading.

Record Identifier R02 (Continuation)..... OUT-6

The Bill of Lading Status Notification Record provides data element descriptions and format requirements for transmitting notification information relating to a particular bill of lading.

Record Identifier B04..... OUT-8

The Reference Identifier is a conditional record that will appear following the R02 (Continuation) record if reference data elements were included in the original bill of lading input.

Record Identifier R03..... OUT-10

The Bill of Lading Status Notification Record provides data element descriptions and format requirements for transmitting remarks relating to the posting of a bill of lading.

Record Identifier R04..... OUT-11

The Non-AMS Paperless Releases Extract Report Via Sea AMS Record provides data element descriptions and format requirements for transmitting non-AMS paperless release data from the Cargo Selectivity S32 report.

Record Identifier R05..... OUT-12

The Container Status Notification Record provides data element descriptions and format requirements for transmitting the container numbers associated with the bill of lading indicated in Record Identifier R02.

Record Identifier R06..... OUT-13

The Event Detail Record provides data element descriptions and format requirements for transmitting notification information relating to the arrival of a conveyance in port. It may also report information relating to a conveyance being overdue for arrival. The R06 appears in an optional status notification data set.

Output from Customs and Border Protection

The Bill of Lading Status Notification (R01 and R02) records are transmitted from the Bureau of Customs and Border Protection (CBP) to the carrier, NVOCC, port authority, or service bureau informing them of the most current status of a bill of lading (for example, an entry has been received for the cargo, a CBP or other Federal agency hold has been removed, the goods have been sent to General Order, shell record created). The R01 and R02 are mandatory records. There must be at least one R02 record for each R01 record, but there may be multiple R02 records for each R01 record.

Under this system, delivery authorized is a condition rather than a message. The carrier may deliver the merchandise as soon as the following four conditions are met:

- the cargo has arrived
- entry has been filed
- examination has been completed
- all holds have been removed.

The R02 Bill of Lading Status Notification (Continuation) is a conditional record that provides the FIRMS code and the Bonded Carrier identification number. The B04 Reference Identifier is a conditional record that is used if reference data elements were included in the original bill of lading input (MI).

The Bill of Lading Status Notification Record (R03) is an optional record that can provide the reasons for a hold placed on a bill of lading including hold quantities or other information.

The Non-AMS Paperless Releases Extract Report via Sea AMS (R04) record provides the non-paperless release data from the Cargo Selectivity S32 report. It provides next-day notification to non-AMS carriers that CBP has released the freight.

The Container Status Notification (R05) Record is a conditional record that provides container numbers and seal numbers for specific containers on a bill.

The Event Detail Record (R06) is an optional record that provides information relating to the arrival of a conveyance in port, or information that a conveyance is overdue for arrival. The R06 record appears in an optional status notification data set that only includes the ACR, M01, R01, R06, and ZCR records.

Record Identifier R01

Bill of Lading Status Notification Record

This mandatory record contains the necessary header data to identify the manifest for which the status information is being transmitted.

Record Identifier R01					
Data Element	Length/ Class	Position	Status	Description	Note
Control Identifier	3AN	1-3	M	Must always equal R01.	
Carrier Code	4AN	4-7	M	A code representing the importing carrier. This is the Standard Carrier Alpha Code (SCAC) issued by the National Motor Freight Traffic Association, Inc. located at 2200 Mill Road, Alexandria, VA 22310. In the case of water carriers who own their containers, the SCAC code is issued by the Intermodal Association of North America located at 6410 Kenilworth Ave., Suite 108, Riverdale, MD 20737.	
CBP District/Port	4N	8-11	M	A code representing the Bureau of Customs and Border Protection (CBP) district/port of lading/unlading. See Census Schedule D, included as Appendix G of this publication for valid district/port codes.	
Vessel Name	23X	12-34	C	The name of the importing/exporting vessel as documented in the <i>"Lloyds Registry of Ships"</i> or space fill, if notification of Shell Record. This data element is mandatory for export manifest notifications.	
Voyage Number	5X	35-39	C	Space filled if notification of Shell Record.	
Manifest Sequence Number	6N	40-45	C	A code representing the manifest sequence number. This number is an optional, carrier-assigned sequence number. The default is one (000001). It may be a date. Once transmitted, it cannot be changed. All subsequent transmissions for the manifest must use the original manifest sequence number.	
Filler	35AN	46-80	M	Space fill.	

Record Identifier R02

Bill of Lading Status Notification Record

This mandatory record contains the notification information relating to a particular bill of lading. This record can be repeated as many times as necessary.

Record Identifier R02					
Data Element	Length/ Class	Position	Status	Description	Note
Control Identifier	3AN	1-3	M	Must equal R02.	
Bill of Lading Number	12X	4-15	M	The bill of lading sequence number. The sequence number must be unique for the issuer (not repeated within three years). This data <i>element</i> does not contain the issuer code (as in the preceding J01 record).	
Disposition Code	2AN	16-17	M	A code advising the carrier, NVOCC, port authority, service bureau, exporter, or agent of the posting action taken on a bill of lading, or export transaction. The first character identifies the posting agency and the second identifies the transaction. See Appendix F of this publication for a complete listing of valid disposition codes.	
Quantity	10N	18-27	M	The quantity associated with the Disposition Code.	
Entry Type	2N	28-29	C	A code representing the category of entry. See Appendix D of this publication for a complete listing of valid entry type codes.	
Entry Number	15AN	30-44	C	The CBP entry number, form number (e.g., CBP Form 3299), a regulatory provision, or an in-bond number.	
Action Date	6N	45-50	M	A date in YYMMDD (year, month, day) format representing the date on which the action was authorized by CBP or another Federal Agency or the date that the action was scheduled to occur.	
Action Time	4N	51-54	M	A time in HHMM (hour, minute) 24-hour clock format representing the time that the release (or other posting action) was authorized.	

Record Identifier R02					
Data Element	Length/ Class	Position	Status	Description	Note
House Bill Number	12X	55-66	C	A code used to report individual portions of a consolidated shipment. In concept, it performs the same function for vessel shipments as the house air waybill does for air shipments. Insert the carrier assigned number that identifies the portion of the consolidation being reported. The number must be unique within the bill of lading. (This is for future use.)	
Negative Indicator	1X	67	C	A code <i>N</i> is used when a negative number is associated with a disposition code of <i>1A</i> , <i>1B</i> or <i>1C</i> . If not, space fill.	
Line Delimiter	1N	68	C	A code <i>I</i> indicates there is a second R02 record.	
Filler	12AN	69-80	M	Space fill.	

Record Identifier R02 (Continuation)*Bill of Lading Status Notification (Continuation) Record*

This conditional record contains the notification information relating to a particular bill of lading. This record can be repeated as many times as necessary.

Record Identifier R02 (Continuation)					
Data Element	Length/ Class	Position	Status	Description	Note
Control Identifier	3AN	1-3	M	Must always equal R02.	
District/Port of Transaction	4N	4-7	C	The CBP district/port code. See Census Schedule D, including as Appendix G of this publication for valid district/port codes. The district/port of transaction will always be 9900 for disposition code <i>IW</i> status notifications.	
FIRMS Code	4N	8-11	C	A Facilities Information and Resources management Systems (FIRMS) code representing the location of goods. The FIRMS code is the same as that transmitted on the T01 input record.	
U.S. Port of Destination/ Intermediate Destination	4N	12-15	C	A code representing the CBP district/port of termination for an IT (61) entry, or the district/port of exportation for a T&E (62) entry. When used with Record Identifier B03, this code is the port of destination for the second or subsequent in-bond. See Appendix G of this publication for valid district/port codes.	
Foreign Destination	5N	16-20	C	A code representing the foreign port of destination for T&E (62) or IE (63) entries. This data field is left blank for IT (61) entries. See Census Schedule K included as Appendix H of this publication for valid foreign port codes.	
Filler	3AN	21-23	M	Space fill.	
Container Number	14AN	24-37	C	A valid container number associated with the bill of lading. The container number must reflect the number exactly as it physically appears on the container. Use this data element if the disposition code is 13, 52, 59, 62, 65, 68, 87, 90, and 93, or the action code is "S".	

Record Identifier R02 (Continuation)					
Data Element	Length/ Class	Position	Status	Description	Note
Reference Number Qualifier	3AN	38-40	C	A code specifying an entity related to the transaction. Valid codes are: 8S – Broker Initiating In-bond OB – Ocean Bill of Lading Number BN – Booking Number SNP – Secondary Notify Party	
Reference Number	30AN	41-70	C	The actual identifier indicated by the reference number qualifier. If reference number qualifier is "8S", the reference number is filer code of broker initiating in-bond move against bill. If reference number qualifier is "OB", the reference number is the ocean bill of lading number.	
Filler	10AN	71-80	M	Space fill.	

Record Identifier B04

Reference Identifier

This is a conditional record that will appear following the R02 (Continuation) record and will contain reference data that was included in the Bill of Lading input (MI) transaction received by CBP. **NOTE: The Second Notify Participant (SNP) will usually appear in the R02 Continuation Record but it may appear in the B04 if there were other reference data elements (B04 records) included in the bill of lading input (MI). Maximum use is 999.**

Record Identifier B04					
Data Element	Length/Class	Position	Status	Description	Note
Control Identifier	3AN	1-3	M	Must always equal B04.	
Qualifier	3AN	4-6	M	A code indicating the type of reference qualifier. The two-character code qualifier is left justified.	1
Reference Identifier	30AN	7-36	M	The reference identifier corresponding to the code qualifier	
Filler	44AN	37-80	M	Space fill.	

Note 1

Valid qualifier codes are:

Code	Description
M	Master XTN (Export Transaction Number)
H	House XTN (Export Transaction Number)
B	House Bill of Lading
8S	Broker Identification (Used to pass the broker filer code)
BL	Government Bill of Lading
BM	Bill of Lading Number
BN	Booking Number
CG	Consignee's Order Number
CN	Carrier's Reference Number (PRO/Invoice)
CO	Customer Order Number
CR	Customer Reference Number
CX	Consignment Classification ID
ED	Export Declaration
FN	Forwarder's/Agent's Reference Number
FP	Forestry Permit Number
GB	Grain Block Number
GR	Grain order Reference Number

Note 1 - Continued

Code	Description
HS	Harmonized Code System (Canada) (Used when the shipment is not an IE or T&E movement, or if the HS code received from the shipper is greater than 6 digits)
IN	Consignee's Invoice Number
LT	Lot Number
MA	Ship Notice/Manifest Number (Used for the Automotive ASN Number)
MB	Master Bill of Lading
OB	Ocean Bill of Lading
OM	Ocean Manifest
OW	Service Order Number
PK	Packing List Number
PN	Permit Number
PO	Purchase Order Number
RC	Rail Routing Code (Used by Automotive Manufacturers and Brokers)
S7	Stack Train Identification
SI	Shipper's Identifying Number for Shipment (SID)
SNP	Secondary Notify Party
SO	Shipper's Order (Invoice Number)
ST	Store Number
SW	Seller's Sale Number
UT	Unit Train
VA	Vessel Agent Number
WU	Vessel
WY	Rail Waybill Number
XP	Previous Cargo Control Number
ZE	Coal Authority Number
ZZ	Mutually Defined
FEN	Foreign Entry Number

Record Identifier R03*Bill of Lading Status Notification Record*

This optional record contains remarks relating to the posting of a bill of lading.

<i>Record Identifier R03</i>					
Data Element	Length/ Class	Position	Status	Description	Note
Control Identifier	3AN	1-3	M	Must always equal R03.	
Remarks	30X	4-53	M	This is a free form field that allows CBP to provide pertinent information.	
Filler	47AN	54-80	M	Space fill.	

Record Identifier R04

Non-AMS Paperless Releases Extract Report via Sea AMS Record

This record provides the non-AMS paperless release data from the Cargo Selectivity S32 (List of Non-AMS Entries Designated "Paperless") report. It serves as official notice to nonautomated carriers who receive this as next day notification that freight has been released. It is downloaded to participating port authorities on a daily basis. This notification is not accompanied by M01, R01 or J01 records.

Record Identifier R04					
Data Element	Length/ Class	Position	Status	Description	Note
Control Identifier	3AN	1-3	M	Must equal R04.	
DDPP	4N	4-7	M	A code representing the CBP district/port of lading. Use Census Schedule D, included as Appendix G in this publication, for valid district/port codes.	
Filer/Entry Number	15AN	8-22	M	The CBP-assigned filer/entry number.	
Carrier Code	4AN	23-26	O	The Standard Carrier Alpha Code (SCAC) representing the importing carrier.	
Vessel Name	23AN	27-49	O	A valid importing vessel name.	
Voyage/Flight Number	5AN	50-54	O	The voyage/flight number of the importing carrier.	
Bill of Lading Number	16AN	55-70	O	The bill of lading number.	
Entered Quantity	10N	71-80	O	The quantity entered and released on the bill of lading.	

Record Identifier R05

Container Status Notification Record

This is a conditional record used to identify all containers associated with the bill of lading for which a status of notification is issued. There is a maximum use of 999 Container Status Notification (R05) records for each Bill of Lading Status Notification (R02) Record.

<i>Record Identifier R05</i>					
Data Element	Length/ Class	Position	Status	Description	Note
Control Identifier	3AN	1-3	M	Must equal R05.	
Container Number	14AN	4-17	M	A valid container number associated with a bill of lading.	
Seal Number 1	15AN	18-32	C	A valid exporter/carrier seal number associated with the container.	
Seal Number 2	15AN	33-47	C	A valid exporter/carrier seal number associated with the container.	
Filler	33AN	48-80	M	Space fill.	

Record Identifier R06*Event Detail Record*

This optional record may be used to notify an AMS participant of the status of a conveyance.

Record Identifier R06					
Data Element	Length/ Class	Position	Status	Description	Note
Control Identifier	3AN	1-3	M	Must always equal R06.	
Event Code	3AN	4-6	M	<p>A code identifying the event about which the notification is made. Valid codes are:</p> <p>AAD = Arrival of conveyance OCA = Arrival overdue COC = Arrival Cancelled HMI = Hold conveyance HRE = Release conveyance</p> <p>The HMI and HRE codes are used in the Rail AMS environment and will not be returned to Sea AMS participants.</p>	
Action Date	6N	7-12	O	A date in YYMMDD (year, month, day) format representing the date on which CBP or another federal agency authorized the action or the date the action was scheduled to occur.	
Action Time	4N	13-16	O	A time in HHMM (hour, minute) 24-hour clock format representing the time the original transmission to CBP was processed.	
Filler	64AN	17-80	M	Space fill.	